Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 24 Jan 2023 until 23:59 on Wednesday 25 Jan 2023

Forecast Issued on Tuesday 24 Jan 2023 at 01:40

Confidence: High for general pattern, lowering for cloud details.

Headline for Tuesday 24 Jan 2023: Mostly dry and occasionally bright. Winds relatively light. Freezing level above summits.

Mountain weather hazards on Tuesday 24 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
10%	20%	20%	20%	20%	20%

Forecast for Tuesday 24 Jan 2023

Weather: Mainly dry but rather cloudy, especially in the west. Best chance of clear and brighter spells across eastern ranges during the morning. Always cloudier in the far west with the chance of some patchy light rain or drizzle developing.

Chance of cloud-free hill tops above 800m: 20% in west, otherwise 40%

Low Cloud and visibility: Good becoming moderate in rain or drizzle, very poor within cloud with bases frequently down to 500m, 400m in west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 24 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/18 SW	13/18 SW	11/15 SW	13/18 SW	13/19 SW	13/19 SW	14/20 SW
600	9/13 S	8/11 S	9/14 S	9/14 SW	9/14 S	10/15 SW	10/15 S
300	4/10 S	6/10 S	7/12 S	7/13 SW	6/12 S	6/14 S	7/14 S
Valley	5/10 S	6/11 S	7/13 S	8/14 S	7/14 S	8/16 S	9/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	3/-2	3/-2	2/-2	2/-2	2/-2	2/-2
600	4/1	4/1	4/1	4/1	4/0	4/0	4/0
300	6/4	6/4	6/4	6/4	5/3	5/3	6/3
Valley	6/5	7/5	8/5	8/5	6/4	7/4	7/4
Freezing Level*	1500m	1600m	1500m	1500m	1500m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect across higher peaks, poor visibility at height.

Forecast for Wednesday 25 Jan 2023

Weather: Overcast start with occasional light rain, drizzle and snow across highest summits, clearing to brighter spells and showers later in the day with snow level lowering 600m.

Maximum wind: West or southwest 20-25mph with gusts reaching 35mph across most exposed ridges and summits. Winds easing and veering later in the day.

Chance of cloud-free hill tops above 800m: Beginning 10% becoming 75% late afternoon.

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive down to 500m at first, particularly in the west, before lifting and breaking late afternoon.

Temperature: **Valleys:** Minus 1 Celsius increasing 9 Celsius during the afternoon
At 800m: Plus 3 Celsius lowering minus 1 Celsius late evening
Freezing level: Above summits lowering 700m late evening

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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